

Integrated AM/FM/SDARS Radio

Abstract of the Disclosure

A stationary terrestrial/satellite antenna and receiver system for reception of AM, FM, satellite and terrestrial rebroadcast satellite signals is disclosed. The stationary terrestrial/satellite antenna and receiver system includes a stationary satellite antenna, a stationary terrestrial antenna, and a stationary integrated head unit. The stationary satellite antenna is positioned on a surface and receives satellite and terrestrial rebroadcast satellite signals. The stationary terrestrial antenna is positioned on the surface and receives AM/FM terrestrial signals. The satellite and terrestrial antenna are mounted on a mounting assembly including a low noise amplifier circuit and a bezel. The bezel is adapted to contain the low noise amplifier. The stationary integrated head unit is positioned on the surface and includes an AM/FM terrestrial receiver/tuner human interface and a satellite receiver/tuner human interface. The terrestrial antenna is connected to the AM/FM terrestrial receiver/tuner human interface and the satellite antenna is connected to the satellite receiver/tuner human interface via a conduit. It is emphasized that this abstract is provided to comply with the rules requiring an abstract that will allow a searcher or other reader to quickly ascertain the subject matter of the technical disclosure. It is submitted with the understanding that it will not be used to interpret or limit the scope or meaning of the claims.